



**Electronic Version 1.0.3** 

Stylesheet Version: 1.0

Attorney Docket

Number:

124463-

2

Submission Type: Utility Patent

**Filing** 

# METHOD AND APPARATUS FOR DETECTING HOT RAIL CAR SURFACES

First Named Inventor: Harry Kirk Mathews Jr.

SUBMITTED BY

Name:

George C Goodman

48,429

Electronic Signature Mark: GCG

Date Signed: 20020529

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Attached Files:

declaration

DEC1OF3.tif

declaration

DEC2OF3.tif

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bibd-transmittal

GOODMAN124463-2apds.xml

patent-assignments fee-transmittal GOODMAN124463-2asgn.xml GOODMAN124463-2fee.xml 124463-2.xml

Attached Image File(s):

DEC1OF3.tif

specification

DEC2OF3.tif

DEC3OF3.tif

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# Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

15456

Application ID:

10063950

Title of Invention:

METHOD AND APPARATUS FOR DETECTING HOT RAIL CAR

**SURFACES** 

First Named Inventor:

Harry Mathews

Domestic/Foreign Application:

**Domestic Application** 

Filing Date:

null

**Effective Receipt Date:** 

2002-05-29

Submission Type:

**Utility Patent Filing** 

Filing Type:

new-utility

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Confirmation Number:

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Attorney Docket Number:

124463-2

Digital Certificate Holder:

cn=George C. Goodman, ou=Registered Attorneys, ou=Patent and

Trademark Office, ou=Department of Commerce, o=U.S.

ä

Government, c=US

Certificate Message Digest:

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Total Fees Authorized:

\$864.0

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**Payment Category:** 

**DA - Deposit Account** 

**Deposit Account Number:** 

70868

Deposit Account Name:

George C. Goodman

## **FEE TRANSMITTAL**

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

### **TOTAL FEES AUTHORIZED: \$864**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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General Electric Company-Global Research

Deposit Account Name:

Center

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Nathorized Name:

George C. Goodman

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GCG

Date Signed:

20020529

### **BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	101	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

#### **EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 18	103	\$ 18	. 0	\$ O
		† <u>†</u>		

Subtotal For Extra Claims Fees: \$ 84

### **ADDITIONAL FEES**

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40